

REMARKS

Status of the Application

Claims 1-3, 6, and 8-10 were previously pending. All pending claims were rejected under 35 USC 103(a) as being unpatentable over Deng (US 2003/0005278) in view of Chang (US 2004/0125782).

Applicant has amended claim 1 to more clearly define the invention. No new matter adds through the amendment. For the reasons discussed below, withdrawal of the rejections is requested.

Claim Rejections- 35 U.S.C. 103(a)

Reconsideration of the application is respectfully requested for the following reasons:

1. Rejection to Claim 1

The technical feature “*one or a plurality of data storage areas are setup in said storage module for storing configuration information and/or data to be exchanged*” in claim 1 is amended as “*one or a plurality of data storage areas are setup in said storage module for storing configuration information and data to be exchanged*”.

US patent application US2003/0005278 (Deng) and US2004/0125782 (Chang) fail to disclose the following distinguishing feature:

A plurality of startup data areas are setup in said storage module for storing said auto-running file and said program respectively, said step 1 to step 5 are executed

respectively for each of the startup data areas.

One technical solution is an entirety, and is an organic combination of technical features. Irrelevant technical features could not form a technical solution by stacked simply and inorganically. For one of ordinary skill in the art, there is no reason and motivation to combine Deng and Chang's applications so as to obtain the above distinguishing technical features.

As the examiner stated, Deng discloses the storage of the device can be split into a plurality of storage spaces, and one or more of the spaces may be setup as a buffer area and special information areas may contain information about the storage device. However, the special information area "can be used to store information about the storage device, such as the record of the bad blocks of the flash memory, the passwords and the digital signatures of the users, etc." The content and function of the above special information is absolutely different from the content and function of "said auto-running file and said program" in the present invention. In Deng's application, the purpose of splitting the storage into a plurality of storage spaces is completely incommensurate with "auto-running".

For one of ordinary skill in the art, Deng only provide a motivation to provide several storage areas, which provide a semiconductor storage device capable of simulating and realizing the functions of various storage disks (as stated by Deng in [0009]).

Chang does not teach a need for supporting several auto-running operations and data exchanging thereof, and Chang does not provide any particular technical solution regarding this need. That is, Chang does not disclose that a plurality of startup data areas are setup to supporting several auto-running operations and data exchanging thereof. For one of ordinary skill in the art,

there is not any motivation for this need, and there is not any motivation how to meet this need.

Both of Deng and Chang do not disclose the relationship between the executing order or manner of said step 1 to step 5 and a plurality of startup data areas when the plurality of startup data areas storing said auto-running file and said program respectively exist. Therefore, for one of ordinary skill in the art, there is no reason and motivation to combine Deng and Chang's applications so as to obtain the above distinguishing technical features. Thus, the technical solution of the amended Claim 1 is unobvious to one of ordinary skill in the art and is patentable over Deng's application in view of Chang's application.

2. Rejection to claims 2, 3, 6, 8-10

Since Claims 2, 3, 6 and 8-10 depend on Claim 1, so when the Claim 1 is patentable, the Claims 2, 3, 6 and 8-10 which directly or indirectly depend from the Claim 1 are patentable.

CONCLUSION

In view of the foregoing amendments and remarks, it is respectfully submitted that the remaining claims are now in condition for allowance. Allowance of this application is earnestly solicited.

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